

Serial Number: 09/674,235**ENTERED**

Changed a file from non-ASCII to ASCII

Changed the margins in cases where the sequence text was "wrapped" down to the next line.

Edited a format error in the Current Application Data section, specifically:

Edited the Current Application Data section with the actual current number. The number inputted by the applicant was the prior application data; or other _____

Added the mandatory heading and subheadings for "Current Application Data".

Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

Changed the spelling of a mandatory field (the headings or subheadings), specifically:

Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:

Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

15

Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

Inserted colons after headings/subheadings. Headings edited included:

Deleted extra, invalid, headings used by an applicant, specifically:

Deleted: non-ASCII "garbage" at the beginning/end of files; secretary initials/filename at end of file; page numbers throughout text; other invalid text, such as _____

Inserted mandatory headings, specifically:

Corrected an obvious error in the response, specifically:

Edited identifiers where upper case is used but lower case is required, or vice versa.

Corrected an error in the Number of Sequences field, specifically:

A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected:

Other:

Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95

PCT

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/674,235

DATE: 12/26/2000
TIME: 13:29:47

Input Set : A:\PTO.txt
Output Set: N:\CRF3\12262000\I674235.raw

Does Not Comply
Corrected Diskette Needed

3 <110> APPLICANT: Sagami Chemical Research Center
5 <120> TITLE OF INVENTION: Human Proteins Having Transmembrane Domains and DNAs Encoding these
5 Proteins
8 <130> FILE REFERENCE: 661099
C--> 10 <140> CURRENT APPLICATION NUMBER: US/09/674,235
C--> 11 <141> CURRENT FILING DATE: 2000-05-19
13 <150> PRIOR APPLICATION NUMBER: JP 10-119395
14 <151> PRIOR FILING DATE: 1998-04-28
16 <160> NUMBER OF SEQ ID NOS: 36
18 <170> SOFTWARE: Windows 95 (Word 98)

ERRORED SEQUENCES

468 <210> SEQ ID NO: 15
469 <211> LENGTH: 546
470 <212> TYPE: DNA
471 <213> ORGANISM: Homo sapiens
473 <400> SEQUENCE: 15
474 atgaaaggct ggggttggct ggccctgttt ctgtggggccc tgctggaaac cgccctgggt 60
475 cgqagggqcc aggatctcca ctgtggaaaca tgcagggttc tggtggtatga actagaatgg 120
476 gaaattggcc aqgtggaccc caagaagacc attcataatgg gatctttccg qatcaatcc 180
477 gatggcagcc agtcacttgtt ggaaqtgtct tatgccccgt cayaggccca cctcacagag 240
478 ctgctggagg agataatgtga cccgtatggg qaqtatgggg aacagattga tcccttcacc 300
479 categcaaga actacqtaacg ttagtggqc cggaaatggag aatccagtqa actggaccta 360
480 caaggcatcc gaatcgactc agatatttgc ggacccctca agtttgcgtg tgagagcatt 420
481 gtggaggaat acgaggatga actcatgtaa ttcttttccc gagaggctqa caatgttaaa 480
482 gacaacttt gcagtaaagcg aacagatctt tggaccatg cccgtccatc atcgcatgtat 540
E--> 483 gagcta

546

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/674,235

DATE: 12/26/2000
TIME: 13:29:48

Input Set : A:\PTO.txt
Output Set: N:\CRF3\12262000\1674235.raw

L:10 M:270 C: Current Application Number differs, Replaced Application Number
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:483 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:546 SEQ:15
L:705 M:361 W: Invalid Split Codon, Sequence data for SEQ ID#: 21
L:1208 M:112 C: (48) String data converted to lower case,